

Title (en)

FREIGHT TRANSPORTATION SYSTEM AND METHOD

Title (de)

FRACHTTRANSPORTSYSTEM UND -VERFAHREN

Title (fr)

SYSTEME ET PROCEDE DE TRANSPORT DE FRET

Publication

EP 1768882 A4 20071024 (EN)

Application

EP 05753287 A 20050524

Priority

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Abstract (en)

[origin: US2005279241A1] According to one embodiment of the invention, a freight transportation system includes a track comprising a pair of rails and a linear motor reaction plate disposed between the rails and a transport vehicle having a universal intermodal container bay configured to accommodate a plurality of containers. The transport vehicle includes one or more suspension systems each having a plurality of steel wheels engaged with the rails. The freight transportation system further includes a linear induction propulsion system coupled to the transport vehicle and operable to work in conjunction with the linear motor reaction plate to move the transport vehicle, and a control system coupled to the linear induction propulsion system and operable to control the movement of the transport vehicle.

IPC 8 full level

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Citation (search report)

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- See references of WO 2006007181A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 1768882 B1 20170517; EP 2551165 A1 20130130; EP 2551165 B1 20140813; ES 2527399 T3 20150123; ES 2637231 T3 20171011;
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